

Weekly Metrics for May 12 - 18, 2002

Mission (Launch Date)	Instrument	Category	Data Center	RQMTS (GB)	Requirements *	Actual (GB)	Footnote
Aqua (5/02)	AIRS	L0 Ingest	GSFC	98	1X Baseline	85	A, H
		L1 Prod	GSFC	400	1X Baseline	101	A, H
		Archive	GSFC	498	1X Baseline	186	A, H
		Distribution	GSFC	498	1X Baseline	219	J
METEOR 3M (12/01)	SAGE III	Archive	LaRC	0.8	1X Baseline	0.5	B
Terra (12/99)	ASTER	L1A Prod	EDC	680	1X Baseline	615	C
		L1B Prod	EDC	271	1X Baseline	284	C
		L2-L3 Prod	EDC	1,203	3X Baseline	117	C
		Archive	EDC	2,154	Baseline	1,018	C
		Distribution	EDC	1,352	1X Baseline	3,139	D
	CERES	Archive	LaRC	331	Baseline	1,280	
		Distribution	LaRC	117	1X Baseline	78	
	MISR	L0 Ingest	LaRC	249	1X Baseline	248	
		L1 Prod	LaRC	3,323	3X Baseline	1,089	E
		L2-L3 Prod	LaRC	281	3X Baseline	44	E
		Archive	LaRC	3,853	Baseline	1,319	F
		Distribution	LaRC	1,201	1X Baseline	138	G, J
	MODIS	L0 Ingest	GSFC	469	1X Baseline	523	
		L1 Prod	GSFC	7,494	3X Baseline	4,251	H
		L2-L4 Prod	MODAPS	14,254	3X Baseline	3,556	E
		Archive	EDC	8,606	Baseline (L2-L4)	1,961	E
			GSFC	12,303	Baseline (L0-L4)	6,178	H
			JPL	0	Baseline (L2-3)	17	
			NSIDC	839	Baseline (L2-L3)	193	I
		Distribution	EDC	2,869	1X Baseline	522	G, J
			GSFC	4,101	1X Baseline	12,831	D
			JPL	0	1X Baseline	2	
			NSIDC	280	1X Baseline	14	G, J
	MOPITT	L0 Ingest	LaRC	2	1X Baseline	2	K
		Archive	LaRC	5	Baseline	1	F, K
		Distribution	LaRC	1	1X Baseline	7	
Landsat-7 (4/99)	ETM+	Archive	EDC	1,071	250 Scenes	750	L
		Distribution	EDC	58	ECS ICD	381	
Jason-1 (12/01)	Poseidon 2	Archive (L0+)	JPL			1	
		Distribution	JPL	NA	NA	11	M
QuikScat (6/99)	SeaWinds	Archive (L0+)	JPL			55	
		Distribution	JPL	109	Monthly Average	117	M
TOPEX (8/92)	Poseidon	Archive (L1+)	JPL			3	
		Distribution	JPL	24	Monthly Average	14	M
Other Missions	AVHRR	Archive (L2+)	JPL			41	
		Distribution	JPL	NA	NA	78	M

Notes:

- A. Includes data volumes for 3 instruments (AIRS, AMSU and HSB). Only L-0 and L-1A products have been produced.
- B. Only L-0 information is available at the present time.
- C. Volumes of ASTER L-1A and 1B products are a function of production at ERSDAC in Japan. ASTER L-2 products are produced on demand, and the actual volumes may be significantly different from requirements.
- D. Actual distribution includes distribution by subscription and media. It may include data distributed to the data producers.
- E. Little reprocessing was done.
- F. Archive volumes are for 5 days (5/11 – 5/16). Information for 5/17 – 5/18 is not available due to EDGRS software problems.
- G. Distribution by subscription is not included due to unavailability of information.
- H. Due to software problems, EDGRS was not able to retrieve complete archive information on 5/14.
- I. The current plan for MODIS snow/ice products is to archive 16 GB/day of products (112 GB/week). There are no plans for MODIS reprocessing of snow/ice products at the moment.

- J. Distribution requirements represent the delivered capacity for distribution. Because distribution is based on user orders, the actual distribution volumes are significantly lower than the available capacity.
 - K. No L-1 or L-2 data product was generated at MOPITT SIPS. Instrument team is still working on Version 3 algorithm.
 - L. EDC received less than normal amount of Landsat-7 data from polar ground stations.
 - M. Distribution requirements are monthly averages of media distribution volumes based on subscriptions for a full year. There is currently no media distribution for JASON and AVHRR SST products.
- * Baseline requirements refer to the September 2000 EOSDIS technical baseline (i.e., 3 X Baseline means three times the baseline).